10. Rajeev

Program Name: Rajeev.java   **Test Input File: rajeev.dat**

Rajeev works for UIL and uses Google, which allows users to share information with other UIL team members. Rajeev has now discovered that some of the confidential UIL files are being shared with people outside of UIL, creating a potentially insecure environment.

The good news is that Google allows administrators to display all files that are shared within an organization. This is called the "Exposure File Report." There is a lot of data, and Rajeev only cares about the files that are shared outside of the organization.

Your job is to create a quick program that displays all the files and accounts with access to that file when at least one account with access is not a UIL account. Rajeev has discovered the format Google uses to display a file is: the file name, followed by a comma, then the owner of the file, then a comma, then a comma-separated list of email addresses that have access to the file. UIL has two different domains (email address endings). All UIL email addresses end with @uiltexas.org or @uil.net.

Example: For the two sample input lines below, the first line shows a file only shared with UIL accounts, so it does not need to be printed. The second file is shared with a **yahoo.com** account, so it should be printed.

```
Anubhav.java, director@uil.net, hammon@uiltexas.org, trussel@uil.net
Anubhav.doc, director@uil.net, hammon@uiltexas.org, otheremail@yahoo.com,
trussel@uil.net
```

Input: Each line contains the file name followed by the owner, followed by every email address with which the file is shared, separated by commas.

Output: For each line containing an email address not associated with the UIL, display the file name separated by a colon, followed by the original owner, another colon, and then followed by all invalid email addresses, separated by colons. Output should be displayed in the same order as the input.

Example Input:

```
file1.txt,sanchez@uiltexas.org,corley@uiltexas.org,guerrero@uiltexas.org,narvaez@uiltexas.org,campbell@uil.net
file2.org,cameron@uiltexas.org,rodriguez@uil.net,phillips@uiltexas.org,sanchez1@uiltexas.org,moore@uiltexas.org,benitez@uiltexas.org
smiley.jpg,wawarofsky@uiltexas.org,romero@uiltexas.org,trujillo@uiltexas.org,turrubiart@uil.net,villa@uiltexas.org,martinez@uiltexas.org
aaron.doc,henry@uiltexas.org,arellano@uiltexas.org,perez@yahoo.com,vargas@uiltexas.org,benningfield@uiltexas.org
jacob.jpg,calixto@uil.net,jaimes@uiltexas.org,richardson@uiltexas.org,villa@uiltexas.org,dozier@uiltexas.org
cobra.gif,hughes@uiltexas.org,medina@uiltexas.org,hernandez@uil.net,mcfaden@uiltexas.org
contra.gsheet,woolley@uiltexas.org,camacho@uiltexas.org,peterson@uiltexas.org,perez@uil.com,dozier@uiltexas.org,nomura@uiltexas.net
one.csv,yarbrough@uiltexas.org,sanchez@uiltexas.org,palafox@uiltexas.org,peterson@uiltexas.org
two.csv,corley@uiltexas.org,torres@uiltexas.org
```

Example Output:

```
aaron.doc:henry@uiltexas.org:perez@yahoo.com
contra.gsheet:woolley@uiltexas.org:perez@uil.com:nomura@uiltexas.net
```